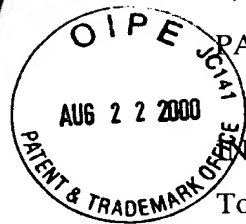


SECTOR

09/541,844



Case 3108-00-US

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

RE APPLICATION OF:

Tou et al.

GROUP ART UNIT: 1648

SERIAL NUMBER: 09/541,844

EXAMINER: Barnes

FILED: April 03, 2000

DATE: August 16, 2000

TITLE: METHOD OF REMOVING N-TERMINAL ALANINE
RESIDUES FROM POLYPEPTIDES WITH AEROMONAS
AMINOPEPTIDASE

I hereby certify that this correspondence is being
deposited with the United States Postal Service as
first class mail in an envelope addressed to:
Commissioner of Patents and Trademarks,
Washington D.C., 20231 on August 16, 2000

Verne A. Luckow
Registration No. 45,950

Verne A. Luckow Date: 8-16-2000

RESPONSE TO NOTICE TO FILE MISSING PARTS

Commissioner of Patents and Trademarks
Washington, D. C. 20231

Sir:

In response to the "Notice to File Missing Parts" dated June 13, 2000
(copy attached), submitted herewith is a fully-executed "Assignment, and
Declaration and Power of Attorney" form bearing the original signatures of the
inventors of the subject application.

Please charge the appropriate fee to Deposit Account No. 19-
1025.

Respectfully submitted,
Verne A. Luckow
Verne A. Luckow
Attorney for Applicants
Registration No. 45,950
Telephone: 636-737-6827

G.D. Searle & Co.
Corporate Patent Department
P.O. Box 5110
Chicago, Illinois 60680



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Approved for use through 9/30/2000. OMB 0651-0032
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

FEE TRANSMITTAL

Patent fees are subject to annual revision on October 1.
These are the fees effective October 1, 1997.
Small Entity payments must be supported by a small entity statement,
otherwise large entity fees must be paid. See Forms PTO/SB/09-12.
See 37 C.F.R. §§1.27 and 1.28.

TOTAL AMOUNT OF PAYMENT (\$) 280.00

Complete if Known

Application Number	09/541,844
Filing Date	04/03/00
First Named Inventor	TOU, ET AL.
Examiner Name	Barnes
Group / Art Unit	1648
Attorney Docket No.	S0-3181-00-US

METHOD OF PAYMENT (check one)

1. ☒ The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:

Deposit Account Number: 19-1025
Deposit Account Name: G. D. Searle & Co.

☐ Charge Any Additional Fee Required Under 37 C.F.R. § 1.16 and 1.17
☐ Charge the Issue Fee Set in 37 C.F.R. § 1.18 at the Mailing of the Notice of Allowance

2. ☐ Payment Enclosed:
☐ Check ☐ Money Order ☐ Other

FEE CALCULATION

1. BASIC FILING FEE

Large Fee Code	Large Entity Fee (\$)	Small Entity Fee Code	Small Entity Fee (\$)	Fee Description	Fee Paid
101	790	201	395	Utility filing fee	
106	330	206	165	Design filing fee	
107	540	207	270	Plant filing fee	
108	790	208	395	Reissue filing fee	
114	150	214	75	Provisional filing fee	
SUBTOTAL (1)					(\$)

2. EXTRA CLAIM FEES

Total Claims: - 20** = X =
Independent Claims: - 3** = X =
Multiple Dependent: =

**or number previously paid, if greater; For Reissues, see below

Large Fee Code	Large Entity Fee (\$)	Small Entity Fee Code	Small Entity Fee (\$)	Fee Description	Fee Paid
103	22	203	11	Claims in excess of 20	
102	82	202	41	Independent claims in excess of 3	
104	270	204	135	Multiple dependent claim, if not paid	
109	82	209	41	** Reissue independent claims over original patent	
110	22	210	11	** Reissue claims in excess of 20 and over original patent	
SUBTOTAL (2)					(\$)

FEE CALCULATION (continued)

3. ADDITIONAL FEES

Large Fee Code	Large Entity Fee (\$)	Small Entity Fee Code	Small Entity Fee (\$)	Fee Description	Fee Paid
105	130	205	65	Surcharge - late filing fee or oath	
127	50	227	25	Surcharge - late provisional filing fee or cover sheet.	
139	130	139	130	Non-English specification	
147	2,520	147	2,520	For filing a request for reexamination	
112	920*	112	920*	Requesting publication of SIR prior to Examiner action	
113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action	
115	110X	215	55	Extension for reply within first month	110.00
116	400	216	200	Extension for reply within second month	
117	950	217	475	Extension for reply within third month	
118	1,510	218	755	Extension for reply within fourth month	
128	2,060	228	1,030	Extension for reply within fifth month	
119	310	219	155	Notice of Appeal	
120	310	220	155	Filing a brief in support of an appeal	
121	270	221	135	Request for oral hearing	
138	1,510	138	1,510	Petition to institute a public use proceeding	
140	110	240	55	Petition to revive - unavoidable	
141	1,320	241	660	Petition to revive - unintentional	
142	1,320	242	660	Utility issue fee (or reissue)	
143	450	243	225	Design issue fee	
144	670	244	335	Plant issue fee	
122	130	122	130	Petitions to the Commissioner	
123	50	123	50	Petitions related to provisional applications	
126	240	126	240	Submission of Information Disclosure Stmt	
581	40	581	40	Recording each patent assignment per property (times number of properties)	
146	790	246	395	Filing a submission after final rejection (37 CFR 1.129(a))	
149	790	249	395	For each additional invention to be examined (37 CFR 1.129(b))	
Other fee (specify) 37 CFR 1.16(e) Fee					130.00
Other fee (specify) 37 CFR 3.41					40.00
* Reduced by Basic Filing Fee Paid					
SUBTOTAL (3)					(\$) 280.00

SUBMITTED BY

Typed or Printed Name: Verne A. Luckow

Signature: *Verne A. Luckow*

Date: 8/16-2000

Complete (if applicable)

Reg. Number: 45,950

Deposit Account User ID:

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

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**Certificate of Mailing under 37 CFR 1.8**

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to:

Assistant Commissioner for Patents
Washington, D.C. 20231

on 08/16/00
Date

A handwritten signature in cursive script, appearing to read "Verne A. Luckow".

Signature

Verne A. Luckow

Typed or printed name of person signing Certificate

Note: Each paper must have its own certificate of mailing, or this certificate must identify each submitted paper.

Extension of Time (1 months)
Fee Transmittal
Return Receipt postcard
Certificate of Mailing
Response to Notice to File Missing Parts
Copy of Notice of Missing Parts
Assignment and Assignment Cover
Declaration and Power of Attorney

FORMALITIES LETTER



OC00000005173638

UNITED STATES DEPARTMENT OF COMMERCE
Patent and Trademark OfficeAddress: COMMISSIONER OF PATENT AND TRADEMARKS
Washington, D.C. 20231

APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
09/541,844	04/03/2000	Jacob S. Tou	SO-3181-00-US

Verne A Luckow
Patent Department Central
Monsanto/G D Searle & Co
PO Box 5110
Chicago, IL 60680-5110

105

Date Mailed: 06/13/2000



NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

Filing Date Granted

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given TWO MONTHS from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The oath or declaration is missing.
A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.
- **The balance due by applicant is \$ 130.**

*A copy of this notice **MUST** be returned with the reply.*

Customer Service Center
Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE

08/25/2000 AZERGAH1 00000006 191025 09541844

01 FC:105 130.00 CH